

Application for Michigan Net Operating Loss Refund MI-1045Issued under authority of P.A. 281 of 1967. **Type or print in blue or black ink.**

▶ For loss year <div style="border: 1px solid black; padding: 2px;">Year (YYYY)</div> or for loss year beginning <div style="border: 1px solid black; padding: 2px;">Month/Year (MM-YYYY)</div> and ending <div style="border: 1px solid black; padding: 2px;">Month/Year (MM-YYYY)</div>			
▶ Filer's First Name	M.I.	Last Name	▶ Filer's Social Security No. (Example: 123-45-6789) <div style="border: 1px solid black; height: 20px; margin-top: 5px;"></div>
If a Joint Return, Spouse's First Name	M.I.	Last Name	▶ Spouse's Social Security No. (Example: 123-45-6789) <div style="border: 1px solid black; height: 20px; margin-top: 5px;"></div>
Home Address (No., Street, P.O. Box or Rural Route)			
City or Town			State <div style="border: 1px solid black; width: 50px; height: 20px; display: inline-block;"></div> ZIP Code <div style="border: 1px solid black; width: 50px; height: 20px; display: inline-block;"></div>

IMPORTANT: Use your U.S. 1040 to complete this form. Do not consider net operating losses from other years, **income and losses from other states, or income and losses from oil and gas production that is subject to Michigan Severance Tax.**

PART 1: COMPUTING THE NET OPERATING LOSS (NOL) (see instructions, page 2).

1. Wages, salaries, tips, etc.....	1.	.00
2. Interest income	2.	.00
3. Dividends Less exclusions Balance	3.	.00
4. Business income or loss (attach U.S. <i>Schedules C and F</i>).....	4.	.00
5. Capital gain or loss (attach <i>Schedule D</i>)	5.	.00
6. Other gains or losses (attach U.S. 4797)	6.	.00
7. Pension, IRA and annuity (included in Adjusted Gross Income (AGI))	7.	.00
8. Net rent or royalty income.....	8.	.00
9. Income or losses from partnerships, estates, trusts and S corporations (attach U.S. <i>Schedule E</i>)	9.	.00
10. Miscellaneous income (e.g. state and local refunds, unemployment compensation). Explain:	10.	.00
11. Total income. Add lines 1-10	11.	.00
12. ADJUSTMENTS: Only list adjustments to Michigan source income		
a. Payments to a retirement plan as an individual or a self-employed person	12a.	.00
b. Deduction for self-employment tax and self-employed health insurance	12b.	.00
c. Educator expenses	12c.	.00
d. Alimony paid and/or penalty for early withdrawal of savings	12d.	.00
e. Moving expenses.....	12e.	.00
f. Other adjustments to income including health savings account deduction	12f.	.00
13. Total adjustments. Add lines 12a - f	13.	.00
14. Michigan AGI. Subtract line 13 from line 11. (If greater than zero, you do not have an NOL.)	14.	.00
15. Nonbusiness deductions: Enter total adjustments from line 13 less amounts listed on lines 12b, 12c and 12e	15.	.00
16. Nonbusiness income included in line 11		
a. Interest income	16a.	.00
b. Dividend income	16b.	.00
c. Net nonbusiness capital gains (before the 50 or 60 percent exclusion)	16c.	.00
d. Pension and annuities.....	16d.	.00
e. Alimony received.....	16e.	.00
f. Other income.....	16f.	.00
17. Total nonbusiness income. Add lines 16a - f	17.	.00
18. Excess of nonbusiness deductions over nonbusiness income, subtract line 17 from line 15, enter here. If zero or less, enter -0-	18.	.00
19. Excess capital loss deduction (see instructions, page 2)	19.	.00
20. Add lines 18 and 19	20.	.00
21. Net operating loss. Combine lines 14 and 20. (If greater than zero, you do not have an NOL)	21.	.00

MICHIGAN NET OPERATING LOSS: This Michigan NOL amount may be carried back two years (see instructions for exceptions that apply to 2001 and 2002 NOLs). Any unused balance may be carried forward 20 years. An election to forego the carryback period must be filed in the same manner as required by the Internal Revenue Code. (Attach a statement to your return for the NOL year.) Any loss in excess of income subject to Michigan tax may be carried forward to the next year.

Filer's Social Security Number

Application for Refund From Carryback of Net Operating Loss MI-1045

PART 2: REDETERMINING YOUR MICHIGAN INCOME TAX

	Column A	Column B	Column C
22 Enter the year that you are carrying the NOL to	_____	_____	_____
23. Reported federal AGI	_____ .00	_____ .00	_____ .00
24. Additions from MI-1040. Explain: _____	_____ .00	_____ .00	_____ .00
25. Total. Add lines 23 and 24	_____ .00	_____ .00	_____ .00
26. Subtractions from MI-1040. Explain: _____	_____ .00	_____ .00	_____ .00
27. Balance. Subtract line 26 from line 25	_____ .00	_____ .00	_____ .00
28. Less Net Operating Loss Deduction (NOLD) from line 21	_____ .00	_____ .00	_____ .00
29. Balance. Subtract line 28 from line 27	_____ .00	_____ .00	_____ .00
30. Less Michigan exemption allowance	_____ .00	_____ .00	_____ .00
31. Taxable balance	_____ .00	_____ .00	_____ .00
32. Tentative tax. If less than zero, enter zero	_____ .00	_____ .00	_____ .00
33. Less nonrefundable tax credits	_____ .00	_____ .00	_____ .00
34. Tax due. If less than zero, enter zero	_____ .00	_____ .00	_____ .00
35. Less: a. Refundable tax credits	_____ .00	_____ .00	_____ .00
b. Tax withheld	_____ .00	_____ .00	_____ .00
c. Tax paid with prior returns	_____ .00	_____ .00	_____ .00
d. Estimated tax payments	_____ .00	_____ .00	_____ .00
36. Total of items 35a - d	_____ .00	_____ .00	_____ .00
37. Tax previously refunded or carried to next year	_____ .00	_____ .00	_____ .00
38. Balance of tax paid. Subtract line 37 from line 36	_____ .00	_____ .00	_____ .00
39. Overpayment. Subtract line 34 from line 38	_____ .00	_____ .00	_____ .00

Taxpayer Certification. I declare under penalty of perjury that the information in this return and attachments is true and complete to the best of my knowledge.		Preparer Certification. I declare under penalty of perjury that this return is based on all information of which I have any knowledge.	
Filer's Signature		Date	
Spouse's Signature		Date	
<input type="checkbox"/> I authorize Treasury to discuss my return with my preparer. <input type="checkbox"/> Yes <input type="checkbox"/> No		▶ Preparer's PTIN, FEIN or SSN <div style="border: 1px solid black; height: 20px; width: 100%;"></div> ▶ Preparer's Business Name (print or type) <div style="border: 1px solid black; height: 20px; width: 100%;"></div> Preparer's Business Address (print or type) <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	

Line-by-Line Instructions

NOTE: The Michigan NOL is generally carried back 2 years. See instructions, page 4, for exceptions.

Part 1: Computing Net Operating Loss

To complete Part 1, use the entries on your U.S. 1040 for the year the loss occurred. Do not consider income and losses from other states or income and losses from oil and gas.

Line 10: Miscellaneous income includes state and local refunds, unemployment benefits, alimony received and any other miscellaneous taxable income.

Line 14: Subtract line 13 from line 11. This amount should equal your federal AGI if you have no income or losses from other states or income and losses from oil and gas.

Line 19: The excess capital loss must be calculated on a U.S. 1045 Schedule A, line 21 or 22, then entered on this line.

+ 0000 2005 73 02 27 5

Part 2: Redetermining Your Michigan Income Tax

Line 24: Include any additions shown on your original return.

Line 26: Include any subtractions shown on your original return.

Line 29: If line 29 is less than zero, enter that amount on line 28 in the next column. Cannot exceed line 28 of the preceding column.

Line 33: Enter the total of nonrefundable credits claimed on your original return.

Line 35a: Enter the total of refundable credits for homestead property tax, home heating and farmland preservation. Any credit entered here must be adjusted for the NOLD adjustment to household income, if applicable. Be sure to attach your amended credit form.

Line 35c: For the year listed on line 22, enter the total tax paid with the annual return plus any additional tax paid after the original return was filed.

Mail your completed form to: **Michigan Department of Treasury
Lansing, MI 48956**

Computation of Federal Modified Taxable Income (FMTI) for Household Income Only MI-1045

PART 3: ADJUSTING YOUR NOL FOR HOUSEHOLD INCOME

Column A

Column B

Column C

Step 1. Figure Your FMTI

40. Enter the year that you are carrying the NOL to	_____	_____	_____
41. Reported AGI for year shown on line 40 without NOLD	_____	_____	_____
Add:			
42 a. Adjustments to AGI (see instructions)	_____	_____	_____
b. Capital losses, in excess of capital gains (\$3,000 maximum)	_____	_____	_____
43. MODIFIED Federal AGI. Add lines 41 and 42a or 42b	_____	_____	_____
44. a. Medical (see instructions for limitations)	_____	_____	_____
b. Taxes	_____	_____	_____
c. Contributions	_____	_____	_____
d. Interest	_____	_____	_____
e. Casualty loss	_____	_____	_____
f. Moving expenses	_____	_____	_____
g. Miscellaneous (attach U.S. <i>Schedule A</i> ; see inst.)	_____	_____	_____
h. Limit on itemized deductions	_____	_____	_____
i. If you do not itemize, use the standard deduction	_____	_____	_____
45. Enter the total of 44a - h, or 44i if you did not itemize	_____	_____	_____
46. FMTI. Subtract line 45 from line 43 (If less than zero enter -0-)	_____	_____	_____

Step 2. Figure Your Carryback (If you are not carrying the loss back, go to Step 3.)

47. Unabsorbed net operating loss. Enter in column A your federal operating loss as a positive amount	_____	_____	_____
48. NOL to be carried to next succeeding year. Subtract line 46 from line 47. Carry the amount on this line to the next column, line 47 (cannot be less than zero)	_____	_____	_____

Step 3. Figure Your Carryforward

49. Enter the year the federal NOL occurred	_____	_____	_____
50. Enter the amount of the original federal NOL as a positive amount	_____	_____	_____
51. Enter the total of all NOLs used for previous years	_____	_____	_____
52. Subtract line 51 from line 50. This is the remaining NOL that can be carried forward to the year on line 40	_____	_____	_____
53. Subtract line 46 (FMTI) from line 52. This is the remaining NOL to carry forward (cannot be less than zero)	_____	_____	_____

Line-by-Line Instructions for Part 3: Adjusting Your NOL for Household Income

Line 41: Include NOL carryovers or carrybacks from earlier years.

Line 42a: Adjustments to AGI, such as taxable Social Security benefits and IRA deductions, must be recalculated based on federal modified AGI.

Line 44: Use 44a-h if you itemized. If you didn't itemize, use 44i.

44a: Medical adjustments. The amount of medical adjustments you can take varies with federal law from year to year. You must recalculate your medical expense deduction based on modified federal AGI and the federal limitation in effect for the year entered on line 40.

44c: Percentage limitations on charitable contributions are based on modified federal AGI.

44g: Miscellaneous deductions are limited to 2 percent of AGI. This amount cannot exceed 2 percent of modified federal AGI.

44h: If modified AGI exceeds certain amounts, itemized deductions may be limited. See limitations in effect for the year entered on line 40.

Line 46: This is your FMTI. Your Michigan NOLD will be the amount on this line or the amount from line 47 (or line 52 for carryforwards), whichever is smaller. This amount cannot be less than zero.

Line 47: Enter your federal NOL in column A as a positive amount. Each succeeding year will be the excess portion (if any) from line 48 of the preceding column.

Line 48: Subtract line 46 from line 47. If the result is more than zero, this is the excess NOL to be carried to the next year. If it is less than zero, the NOLD is limited to the excess on line 47. This is the last year affected by the NOL.

Line 53: If line 46 is less than line 52, subtract line 46 from line 52 and enter here; then use line 46 as your NOLD to recalculate your credit. If line 46 is greater than line 52 enter zero here and use line 52 as your NOLD to recalculate your Michigan credits.

Application for Net Operating Loss Refund Instructions

NOTE: The Michigan NOL is generally carried back 2 years (see instructions below for exceptions that apply to NOLs incurred in the 2001 and 2002 tax years). Any remaining unused loss after the carryback period may then be carried forward for 20 years. Certain exceptions to the general 2 year carryback period that apply to federal NOLs (e.g. certain casualty or farm losses) also apply to Michigan NOLs. See the U.S. 1045 instructions for exceptions to the general carryback rules for federal NOLs.

What is a net operating loss?

A net operating loss (NOL) occurs when a business has losses in excess of its gains. The Michigan NOL deduction (NOLD) is subject to allocation and apportionment as required by the Michigan Income Tax Act. Income and losses attributed to other states, and income and losses from oil and gas production included in the federal NOL must be eliminated from the Michigan NOL calculation in the loss year. The Michigan NOL may be carried back in the same manner as prescribed in Section 172 of the Internal Revenue Code as in effect for the year the loss was incurred. If your NOL is not exhausted in the carryback years, or you elect to forego the carryback, an NOL carryforward will exist for subsequent years. The carryover period is limited to 15 years for loss years before 1998. Beginning with the 1998 tax year, the carryback period is generally limited to two years for both federal and Michigan taxes, and any unused loss may be carried forward 20 years. For tax years ending in 2001 and 2002, a 5 year carryback period will apply to most taxpayers. Exceptions to the general carryback periods for federal purposes also apply to Michigan.

The Michigan NOL

The Michigan Court of Appeals has ruled in two separate cases, *Preston v Treasury*, 190 Mich App 491; 476 NW 2d 455, (1991) and *Beznos v Treasury*, 224 Mich App 717; 569 NW 2d 908 (1997), that the Michigan NOL and NOLD are computed separately and independently of the federal NOL and NOLD. If you incurred a federal NOL that you are carrying back to previous years, you must determine the allowed Michigan NOL, if any, by completing page 1 of the MI-1045. If you incurred a Michigan NOL, but are electing to forego the carryback, and carry the Michigan NOL forward, you do not need to file this form until the year you actually use the loss to offset Michigan income. If you incurred an NOL from Michigan sources, but did not incur a corresponding federal NOL, you must complete page 1 of the MI-1045 form, to determine your allowable Michigan NOL.

When to file your MI-1045

If you are carrying back your NOL to prior years, the MI-1045 form must be filed within four years after the date set for filing the return in which the NOL was incurred. For example: If the original NOL was incurred in 2001, then the original 2001 return was due April 15, 2002. You must file the MI-1045 form by April 17, 2006, to carryback the 2001 Michigan NOL to a year that is otherwise outside of the general 4 year statute of limitations.

If your Michigan NOL is carried forward, the MI-1045 form should be filed in the year it is carried forward to.

How to use the MI-1045 form

Use page 1 of the MI-1045 form to calculate your Michigan NOL for the year of the loss. If you are carrying the loss back, you must also complete page 2, *Redetermining Your Michigan Income Tax*. Page 3 is used to determine the amount of your federal NOLD that may be used to compute your household income.

See "How an NOL affects the homestead property tax credit" below.

If you are filing a refund claim from the carryback of a Michigan NOL, you must also file the appropriate amended credit claim forms for each year the loss is being carried back. Attach the amended credit claim forms to your MI-1045 form.

The total amount of the federal NOLD used to arrive at federal AGI must be added back on your MI-1040. The Michigan NOLD is then subtracted in its place on the MI-1040. This amount will be the NOL determined on MI-1045, page 1, line 21 less any of the loss used in previous years. See the MI-1040 instruction booklet for specific line references for the years involved.

You must attach a copy of your federal income tax return (U.S. 1040) and any supporting federal tax schedules or forms that support the NOL. Be sure to indicate the location (city and state) of any income or loss. If you have income or loss subject to apportionment, see *MI-1040H Schedule of Apportionment*.

How an NOL affects the homestead property tax credit

To determine household income for purposes of computing the homestead property tax credit, the home heating credit, and the farmland preservation tax credit, an NOLD is allowed. The amount of the NOLD that is allowed cannot exceed your FMTI in the year to which it is being carried back or carried forward. Claim the amount of the allowed NOLD on the "other adjustments line" on the appropriate credit forms for each applicable year. *Caution: To deduct an NOLD from household income, you must have a corresponding federal NOLD. If you have a Michigan NOLD, but no federal NOLD, you cannot take an NOLD in household income. Income and losses from other states, income and losses from oil and gas production, and federal itemized deductions, must be considered when calculating the NOL and NOLDs used for household income.* The amount of the allowable NOLD for use in household income is calculated on page 3 of the MI-1045 form for both carrybacks and carryforwards. The amount of the carryback deduction will be the smaller of lines 46 or 47, and the amount of the carryforward deduction will be the smaller of lines 46 or 52.

Example: Your 2003 FMTI is \$20,000, and your 2003 federal NOLD is \$50,000. The amount of the 2003 NOLD of \$50,000 that may be used in 2003 household income is limited to \$20,000. The balance of \$30,000 will be available for use in 2004 to the extent of your 2004 FMTI.

For forms or questions

Michigan tax forms are available on Treasury's Web site at www.michigan.gov/treasury. You may also call toll-free 1-800-827-4000 to have tax forms mailed to you or to ask technical questions.